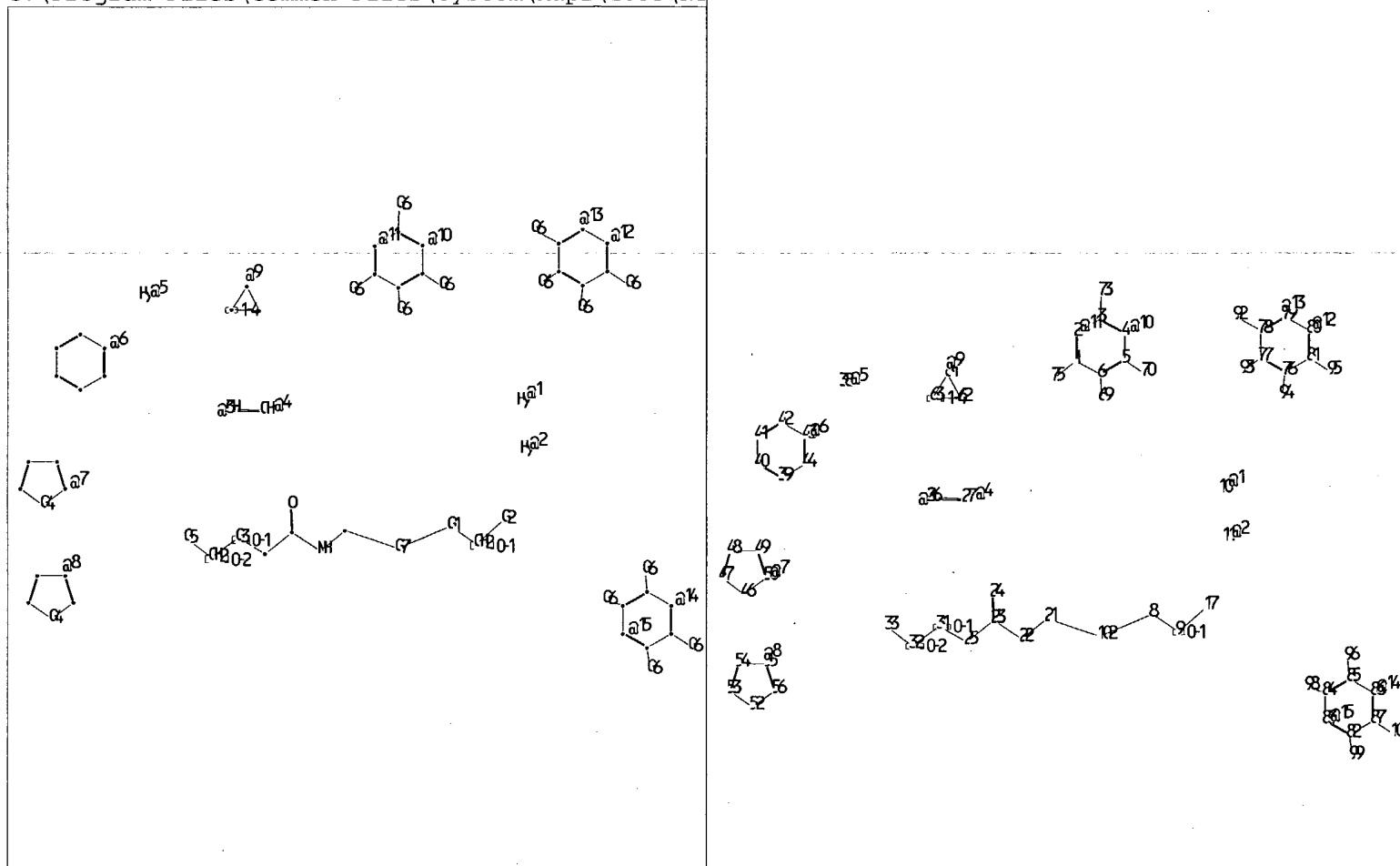


L Number	Hits	Search Text	DB	Time stamp
1	5033	((544/316) or (544/408) or (546/300) or (564/182) or (564/189) or (564/190) or (564/207) or (514/252.1) or (514/274) or (514/351) or (514/617)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/19 12:13



chain nodes :

8 9 10 11 17 21 22 23 24 25 26 27 31 32 33 38 69 70 73 75 92 93 94
95 96 98 99 100 102

ring nodes :

1 2 3 4 5 6 39 40 41 42 43 44 46 47 48 49 50 52 53 54 55 56 61 62
63 76 77 78 79 80 81 82 83 84 85 86 87

chain bonds :

1-75 3-73 5-70 6-69 8-9 8-102 9-17 21-22 21-102 22-23 23-24 23-25 25-31 26-27
31-32 32-33 76-94 77-93 78-92 81-95 82-99 84-98 85-96 87-100

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 39-40 39-44 40-41 41-42 42-43 43-44 46-47 46-50 47-48
48-49 49-50 52-53 52-56 53-54 54-55 55-56 61-62 61-63 62-63 76-77 76-81 77-78
78-79 79-80 80-81 82-83 82-87 83-84 84-85 85-86 86-87

exact/norm bonds :

1-75 3-73 5-70 6-69 8-9 8-102 9-17 21-22 21-102 22-23 23-24 23-25 25-31 26-27
31-32 32-33 46-47 46-50 47-48 48-49 49-50 52-53 52-56 53-54 54-55 55-56 61-62
61-63 62-63 76-94 77-93 78-92 81-95 82-99 84-98 85-96 87-100

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 39-40 39-44 40-41 41-42 42-43 43-44 76-77 76-81 77-78
78-79 79-80 80-81 82-83 82-87 83-84 84-85 85-86 86-87

isolated ring systems :

containing 1 : 39 : 46 : 52 : 76 : 82 :

G1:O,N

G2:[*1],[*2]

G3:CH2,[*3-*4]

G4:O,S

G5:[*5],[*6],[*7],[*8],[*9]

G6:H,Cl,Br,F,I

G7:[*10-*11],[*12-*13],[*14-*15]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 8:CLASS 9:CLASS 10:Atom 11:Atom
17:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 31:CLASS
32:CLASS 33:Atom 38:Atom 39:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 46:Atom
47:Atom 48:Atom 49:Atom 50:Atom 52:Atom 53:Atom 54:Atom 55:Atom 56:Atom 61:Atom
62:Atom 63:Atom 69:CLASS 70:CLASS 73:CLASS 75:CLASS 76:Atom 77:Atom 78:Atom
79:Atom 80:Atom 81:Atom 82:Atom 83:Atom 84:Atom 85:Atom 86:Atom 87:Atom 92:CLASS
93:CLASS 94:CLASS 95:CLASS 96:CLASS 98:CLASS 99:CLASS 100:CLASS 102:CLASS

Generic attributes :

10:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : less than 2
Type of Ring System : Monocyclic
11:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic
38:
Saturation : Unsaturated
Number of Hetero Atoms : less than 2

Element Count :

Node 10: Limited

C,C5
N,N1
S,S0
O,O0

Node 11: Limited

C,C4
N,N2
O,O0
S,S0

Node 38: Limited

C,C5-9
N,N1
O,O0
S,S0